



Form PTO-1449

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No.  
7137 (R029 1056)

Applicant  
Zoeckler

Filing Date  
April 27, 2000

Serial No.  
00/559,704

Group  
3721

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U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CH	AA	1,402,261	01/1922	Smith			
	AB	1,564,374	12/1925	Smith			
	AC	1,600,396	09/1926	Campbell et al.			
	AD	1,627,811	05/1927	Smith			
	AE	1,627,812	05/1927	Smith			
	AF	1,693,023	11/1928	Cleaves			
	AG	1,745,385	02/1930	Smith			
	AH	1,762,702	06/1930	Smith			
	AI	1,880,288	10/1932	Stokes			
	AJ	1,922,506	08/1933	Stokes	93	43	
9	AK	1,976,211	10/1934	Bickford	93	3	
	AL	2,048,693	07/1936	Grupe	93	86	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
CH	AM	WO 97/06059	02/1997	World	B45B		x	
	AN	WO 01/94125 A1	12/2001	World	B42D	15/00	x	
	AO	2,205,401	11/1995	Canada	B32B	29/00	x	
	AP	2,229,180	08/1996	Canada	B31B	3/16	x	
9	AQ	2,346,103	04/2000	Canada	B32B	31/00		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


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## U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
Z/H	BA	2,095,389	10/1937	Kondolf	93	36	
	BB	2,145,682	01/1939	Bergstein	93	36	
	BC	2,177,894	10/1939	Lakso	229	55	
	BD	2,285,356	06/1942	Ridderstrom	229	49	
	BE	2,307,142	01/1943	Lee	270	52	
	BF	2,502,117	03/1950	Anderson	93	36.01	
	BG	2,646,914	07/1953	Claff et al.	229	32	
	BH	2,772,718	12/1956	Magnuson	154	1.76	
	BI	2,776,608	01/1957	Fischer et al.	93	36.8	
	BJ	2,969,906	01/1961	Claff et al.	229	50	
	BK	3,113,492	12/1963	Foss	93	36	

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	BL							
	BM							
	BN							
	BO							

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CCH	CA	3,179,023	04/1965	Hoff	93	1	
	CB	3,240,611	03/1966	Williams	99	181	
	CC	3,252,385	05/1966	Balocca	93	36	
	CD	3,379,102	04/1968	James et al.	93	36	
	CE	3,411,689	11/1968	Brackett	229	3.5	
	CF	3,590,699	07/1971	Foley, Jr. et al.	93	36.6	
	CG	3,653,578	04/1972	Wood	229	23	
	CH	3,750,538	08/1973	Confer	93	94	
	CI	3,830,140	08/1974	Rausing et al.	93	36.6	
	CJ	3,913,822	10/1975	Heaps, Jr.	229	23	
	CK	3,933,568	01/1976	Schmermund	156	512	

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	CL							
	CM							
	CN							

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Form PTO-1449  INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)	Attorney Docket No. 7137 (R029 1056)	Serial No. 09559704
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	Filing Date April 27, 2000	Group 3721

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U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CH	DA	3,945,870	03/1976	Johnsen	<del>156</del>	<del>201</del>	
	DB	4,059,220	11/1977	Lorenz	229	37	
	DC	4,177,936	12/1979	Ford, Jr. et al.	220	441	
	DD	4,196,035	04/1980	Reil	156	361	
	DE	4,232,074	11/1980	Chavannes	428	110	
	DF	4,260,442	04/1981	Ford et al.	155	207	
	DG	4,437,850	03/1984	Ono	493	89	
	DH	4,452,837	06/1984	Clausen et al.	428	35	
	DI	4,567,070	01/1986	Karass	428	35	
	DJ	4,586,643	05/1986	Halabisky et al.	229	3.1	
D	DK	4,785,696	11/1988	Martiny	83	152	

FOREIGN PATENT DOCUMENTS

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						Yes	No

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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
C E F	EA	4,905,864	03/1990	Balin	220	441	
	EB	5,224,919	07/1993	Walsh	493	89	
	EC	5,845,841	12/1998	Canning	229	116.5	
	ED	5,944,252	08/1999	Connelly et al.	229	132	
	EE	6,015,084	01/2000	Mathieu et al.	229	122.32	
	EF	6,221,192	04/2001	Walsh	156	257	
	EG	2001/0022211 A1	09/2001	Walsh	156	226	
	EH	2001/0048022 A1	12/2001	Walsh	229	199	
	EI	6,332,488 B1	12/2001	Walsh	156	516	
	EJ	2002/0022560 A1	02/2002	Zoeckler et al.	493	343	
EK							
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